

REMARKS/ARGUMENTS

1.) Claim Amendments

The Applicant has cancelled claims 25, 26, 31, 32 and 37-48 and amended claims 27-30 and 33-36. Accordingly, claims 27-30 and 33-36 remain pending in the application.

2.) Claim Rejections – 35 U.S.C. §112

The Examiner rejected claims 27-30 and 33-36 as being indefinite on the basis that the step of (and means for) calculating a refined filter coefficient estimate lacks antecedent basis. The Applicant has amended those claims to clarify that, rather than being a further step (or means for) claim element, the additional claim limitations comprise the step of (and means for) performing the step of determining look-up table filter coefficients. The Examiner's consideration of the amended claims is respectfully requested.

3.) Allowable Subject Matter

The Examiner indicated that claims 27-30 and 33-36 would be allowable if rewritten to overcome the rejections under §112 and to include the limitations of their respective base claim and any intervening claims. The Applicant thanks the Examiner for the indication of allowable subject matter.

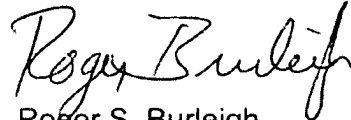
As noted *supra*, the Applicant has amended claims 27-30 and 33-36 to overcome the rejection under §112. The Applicant has further amended claims 27-30 to include the limitations of independent claim 25 and intervening claim 26. Accordingly, claims 27-30 are now allowable. Similarly, the Applicant has amended claims 33-36 to include the limitations of independent claim 31 and intervening claim 32. Accordingly, claims 33-36 are also now allowable.

CONCLUSION

In view of the foregoing amendments and remarks, the Applicant believes all of the claims currently pending in the Application to be in a condition for allowance. The Applicant, therefore, respectfully requests that the Examiner withdraw all rejections and issue a Notice of Allowance for claims 27-30 and 33-36.

The Applicant requests a telephonic interview if the Examiner has any questions or requires any additional information that would further or expedite the prosecution of the Application.

Respectfully submitted,



Roger S. Burleigh
Registration No. 40,542

Date: February 26, 2008

Ericsson Inc.
6300 Legacy Drive, M/S EVR 1-C-11
Plano, Texas 75024

(972) 583-5799
roger.burleigh@ericsson.com